Meeting Attendees	
Name	**Organization**
Mitzi Carendas (Co-Chair)	Truman Medical Center
Doug Young (Co-Chair)	Missouri Information Technology Services Division
Divyakumar Arulsamy	Infocrossing
Brian Bernskoetter	Sandlot
Sandra Bollinger	Health Priorities, Inc.
Dave Cheli	Gateway, EDI, LLC
Joyce Crawford	Office of Administration - ITSD
Doug Dodson	Jefferson County Health Department
Matt Duffy	Bass & Associates, Inc.
Kay Folck	Metropolitan Community College of Kansas City
Kay Forest	St. John's Clinic
Teresa Gerard	Blue Cross Blue Shield of Kansas City Kansas City Quality Improvement Consortium
Craig Glover	Grace Hill Neighborhood Health
Jim Hansen	CareEntrust
Phil Hartman	Jefferson City Medical Group (JCMG)
Bryan Henderson	Department of Mental Health – Information Technology Services Division
Nancy Hoffman	Department of Health and Senior Services
Keith Huhn	Infocrossing Healthcare Services
Denni McColm	Citizens Memorial Healthcare
Ken McMinn	Scotland County Memorial Hospital
Jason Mitchell	American Academy of Family Physicians
Paul Monda	Missouri Department of Health & Senior Services
E. Rachel Mutrux	Missouri Telehealth Network
Paula Peters	Department of Health and Senior Services - Information Technology Services Division
Theresa Rogers	Missouri Hospital Association
Stephanie Rose	Washington University, St. Louis
Virginia Rowe-Pearson	Missouri Coalition of Community Mental Health Centers
Brian Roy	Availity, LLC
Jeff Schmitz	Object Computing, Inc.
Elizabeth Scott	Molinal Healthcare of Missouri
Robert W. Smith	UnitedHealthcare of the Midwest, Inc.
Helen Thompson	Heartland Health & Lewis and Clark Information Exchange (LACIE)
Steve Totten	Object Computing, Inc.
Mary Travis	Salem Memorial District Hospital
Diane Twehous	Infocrossing Healthcare Services
Susan Wilson	Missouri Primary Care Association Missouri Center for Primary Care Quality and Excellence
Staff	
George L. Oestreich	Department of Social Services/MO HealthNet Division
Diana Jones	Department of Social Services/MO HealthNet Division
Beth McQuaide	Department of Social Services/MO HealthNet Division
Bill Bernstein	Manatt Health Solutions
Tim Andrews	Manatt Health Solutions
Kier Wallis	Manatt Health Solutions

If you have comments or revisions please contact kwallis@manatt.com or 415.291.7414

Next Meeting	December 16, 11:00 am – 1:00 pm CT 205 Jefferson St, Jefferson City MO 10th floor Conference Room B *The Technical Infrastructure Workgroup will meet bi-weekly in Jefferson City. In-person attendance is strongly recommended.*
Action Items	➢ Please contact Workgroup staff (contact information below) with questions about the Workgroup framework, process, or timeline ➢ Please contact Workgroup staff with additional information about public and private sector assets that may be leveraged for purposes of statewide HIE.

Content Reviewed
 	
Materials are available online at
http://www.dss.mo.gov/hie/index.shtml
	➢ HIE and HITECH Opportunities Overview
	  o Definitions: Health information exchange (HIE); Regional health information organization (RHIO); Health information organization (HIO); Electronic medical record (EMR); Electronic health record (EHR); Personal health record (PHR)
	  o Opportunities: Medicare and Medicaid payment incentives for health information technology (IT) adoption; appropriations for HIE development; appropriations for health IT (regional centers); broadband and telehealth; workforce development; beacon communities
	  o Meaningful use: Providers can draw down incentives by using certified EHR technology in a meaningful manner, including: electronic prescribing, electronic exchange of health information, and reporting on clinical quality measures
	  o Missouri's *projected* meaningful use and HIE stimulus funding:
	    ▪ State HIE Program: $13.8M
	    ▪ Medicare meaningful use: $442M
	    ▪ Medicaid meaningful use: $404M
	  o Missouri is a state without a strategic or operational plan; Missouri submitted an application for planning funding to develop a strategic and operational plan in 2010
	  o States across the country are taking different approaches to HIE (e.g. Idaho, Indiana, New York)
	➢ Project Overview
	  o Workgroup Framework – The Workgroups will provide recommendations for review and consideration of the Advisory Board. The six Workgroups are interrelated; issues and recommendations will need to be vetted across Workgroups.
	  o Project Timeline
	  o Strategic Plan Requirements
	➢ Technical Infrastructure Considerations & Key Questions
	  o Technical Models
	    1. Minimal standards approach
	    2. Statewide technical architecture
	    3. State hosts shared HIE services
	    4. Single statewide HIE

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Key Commentary & Discussion	➢ Director Levy reviewed the Governor's opening remarks from the Advisory Board kickoff meeting, emphasizing the opportunity for improving the affordability, quality, and value of health care.
	➢ The Workgroup will need to review the current environmental scan that is part of the State's application to ONC and recommend other public and private sector assets that may be leveraged (e.g. e-prescribing capabilities)
	➢ Services should be prioritized that will help providers achieve meaningful use in alignment with the federal timeline
	➢ The Funding Opportunity Announcement (FOA) specifies that the statewide technical infrastructure should support HIE services including: *States may prioritize among these services.*
	o Electronic eligibility and claims transactions
	o Electronic prescribing and refill requests
	o Electronic clinical laboratory ordering and results delivery
	o Electronic public health reporting (i.e., immunizations, notifiable laboratory results)
	o Quality reporting
	o Prescription fill status and/or medication fill history
	o Clinical summary exchange for care coordination and patient engagement
	➢ The primary goal is to improve care for the citizens of Missouri; this may require an incremental approach
	➢ Healthcare standards are evolving; ultimately standards must be compatible across entities to exchange information
	➢ Missouri shares its borders with eight other states; the Nationwide Health Information Network (NHIN) Will be important to ensuring communications with providers in order states.
	Technical Model Discussion
	➢ Networks are valuable sources of data; network integration is a key issue and challenge because there is no market incentive to share information.
	➢ Option 3 (State hosts shared HIE services) may be modified so that the not-for-profit governance entity operates shared services.
	➢ The Workgroup favors a model where there is some statewide infrastructure in place and shared services.
	➢ Should Missouri pursue State operated shared services, there may be other bordering states willing to participate in the development and share costs; ONC is encouraging multi-state consortia.
Key Decisions	➢ The Workgroup agreed to prioritize a master patient index (MPI) among statewide technical services.
	➢ The Workgroup agreed that there should be some form of statewide technical infrastructure and shared services.
	➢ The Workgroup may want to develop a use case to document technical requirements and services.
	➢ There are important public and private sector assets that should be leveraged and prioritized.
	➢ No provider should be left behind.
Next Meeting	➢ How should statewide services be prioritized?
	➢ Review those services described in the FOA and Notice of Proposed Rule Making (NPRM) if released before the next Workgroup meeting.
	➢ Review a modified Option 2 as a technical approach to statewide technical

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	infrastructure and services.
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